

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 20:01
 Operator : UA\AJ
 Sample : J1303-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BUS-WASH-ZIPPER-DRAINS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 22:50:55 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.409	3.993	186.1E6	30060791	20.812	24.004
28) SA Decachlor...	8.114	9.027	177.3E6	32932089	15.235	17.314
Target Compounds						
2) A alpha-BHC	3.800f	4.382	19579573	189068	1.392	0.082 #
3) MA gamma-BHC...	4.165f	0.000	12876316	0	0.997	N.D. #
4) MA Heptachlor	4.389	0.000	11730185	0	0.886	N.D. #
6) B beta-BHC	4.389	0.000	11730185	0	2.054	N.D. #
7) B delta-BHC	0.000	5.026	0	6128420	N.D.	2.756 #
9) A Endosulfan I	5.383f	0.000	12120819	0	1.062	N.D. #
10) B gamma-Chl...	5.383f	0.000	12120819	0	0.939	N.D. #
11) B alpha-Chl...	5.383	0.000	12120819	0	0.974	N.D. #
12) B 4,4'-DDE	0.000	6.343	0	924594	N.D.	0.485 #
14) MA Endrin	0.000	6.701	0	5421509	N.D.	3.215 #
15) B Endosulfa...	6.142f	0.000	59015332	0	5.030	N.D. #
16) A 4,4'-DDD	6.007f	6.744f	11975167	6632144	1.138	4.650 #
17) MA 4,4'-DDT	0.000	7.130f	0	4626645	N.D.	3.470 #
19) B Endosulfa...	6.601	7.233	65318956	4829240	5.897	2.994 #
20) A Methoxychlor	6.781f	7.495f	68125392	11354761	11.725	13.930
23) Chlordane-1	0.000	5.026	0	6128420	N.D.	79.255 #
24) Chlordane-2	4.389	0.000	11730185	0	19.103	N.D. #
25) Chlordane-3	5.383	0.000	12120819	0	8.120	N.D. #
26) Chlordane-4	5.383	0.000	12120819	0	9.424	N.D. #
27) Chlordane-5	6.142	0.000	59015332	0	119.359	N.D. #

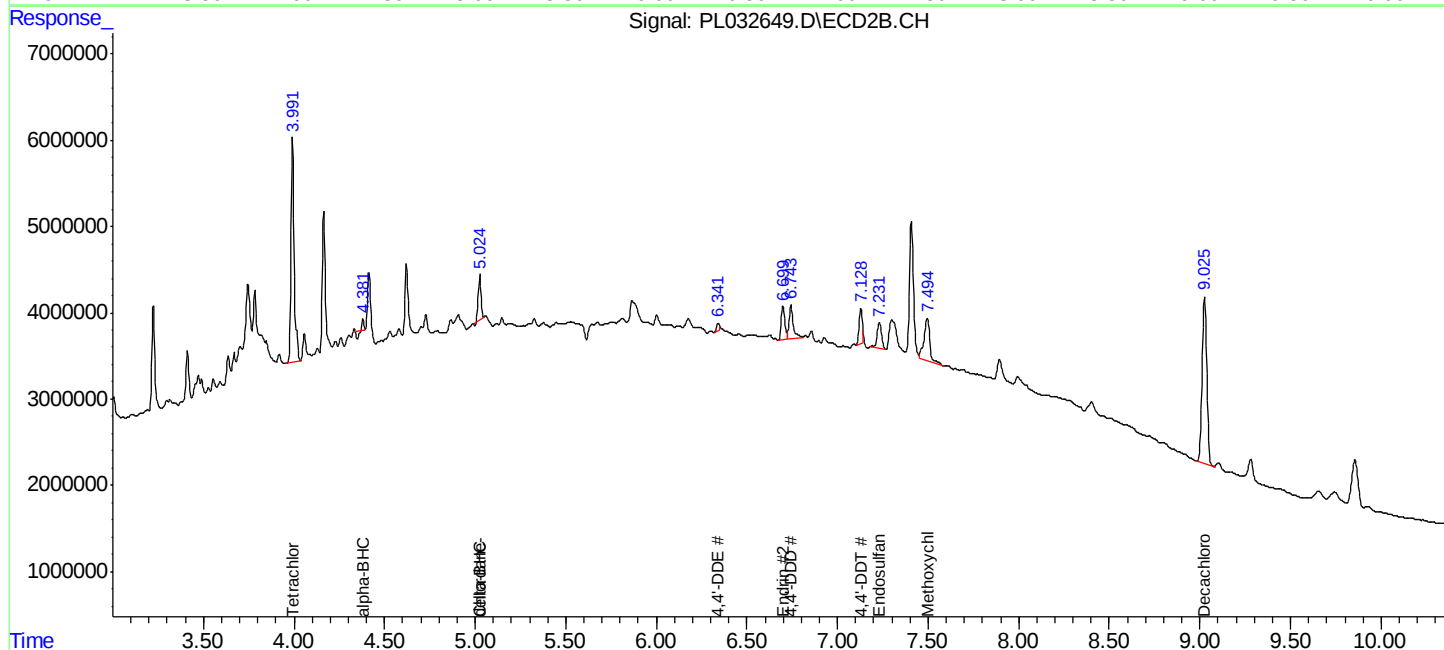
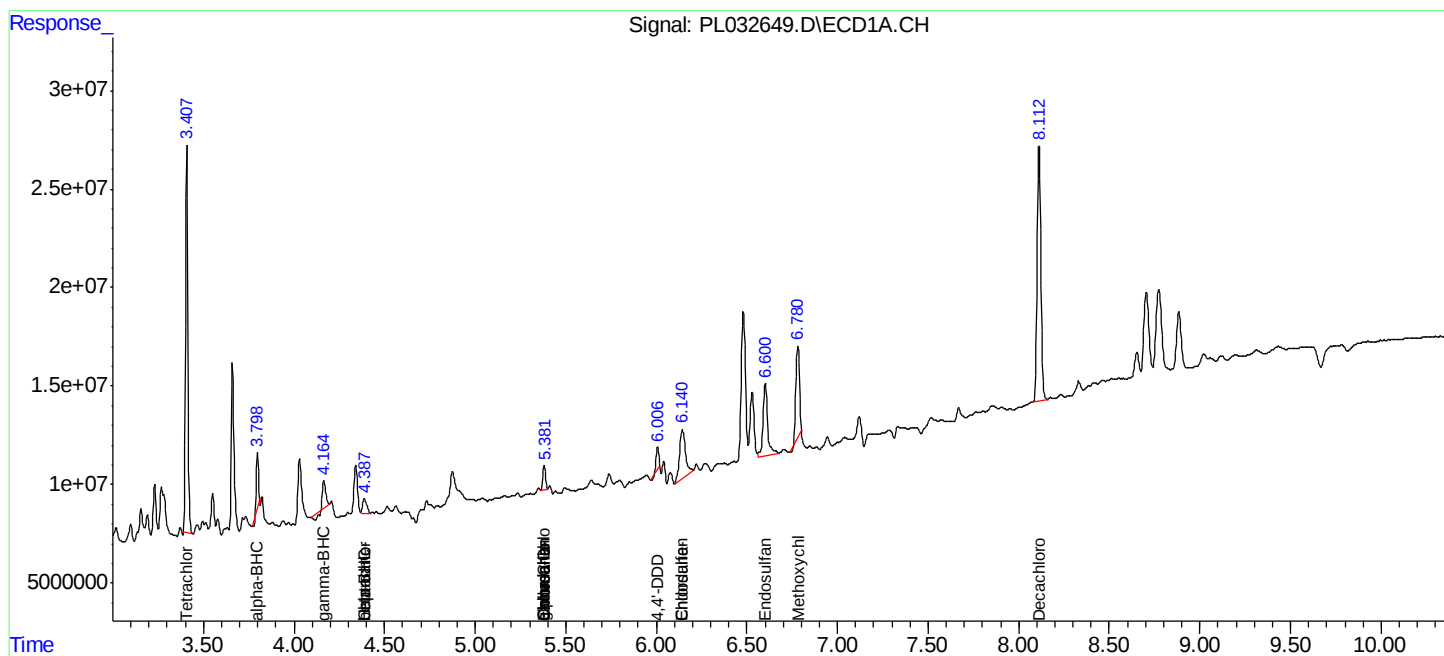
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

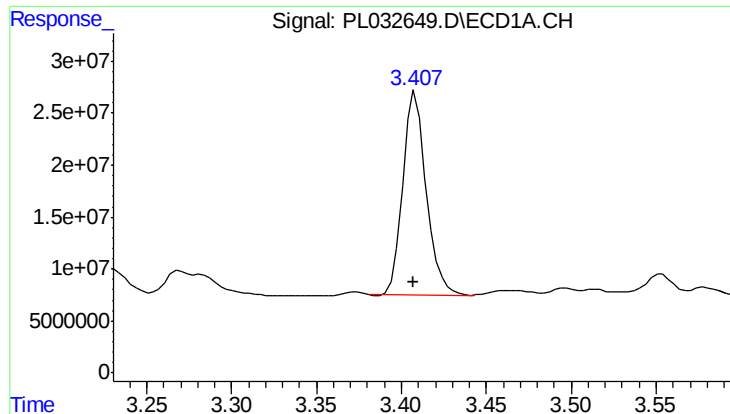
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032649.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 20:01
Operator : UA\AJ
Sample : J1303-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:50:55 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

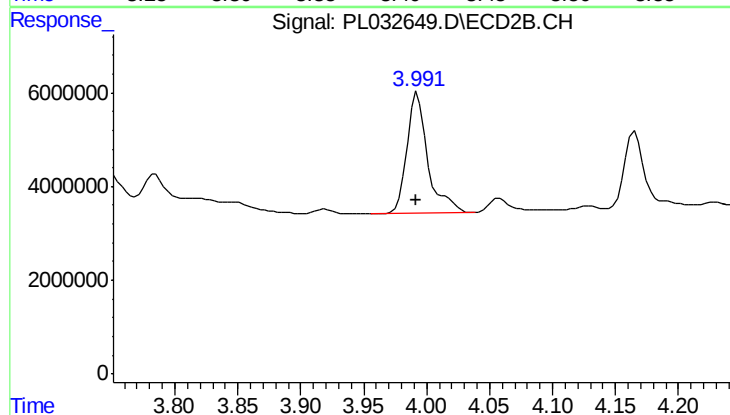




#1 Tetrachloro-m-xylene

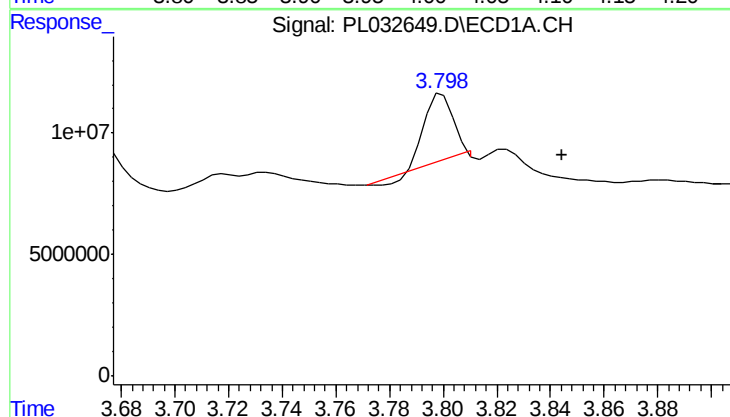
R.T.: 3.409 min
Delta R.T.: 0.001 min
Response: 186065458
Conc: 20.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



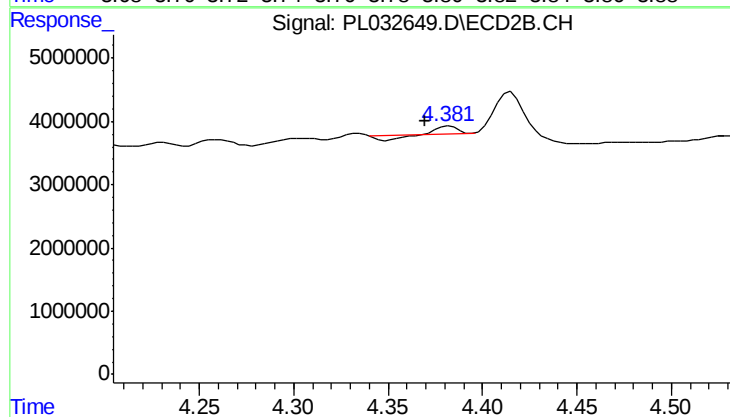
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 30060791
Conc: 24.00 ng/ml



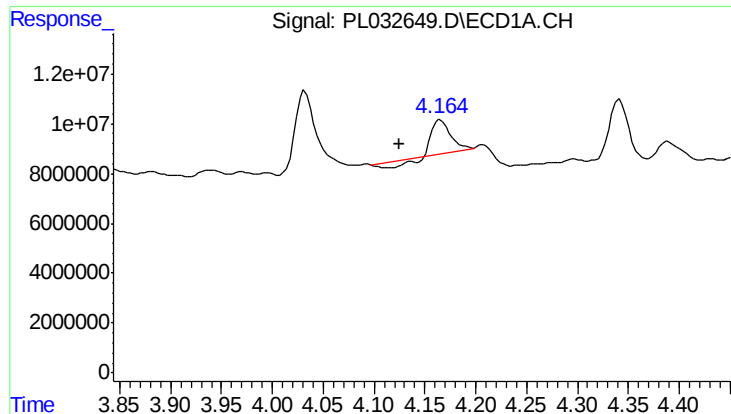
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: -0.044 min
Response: 19579573
Conc: 1.39 ng/ml



#2 alpha-BHC

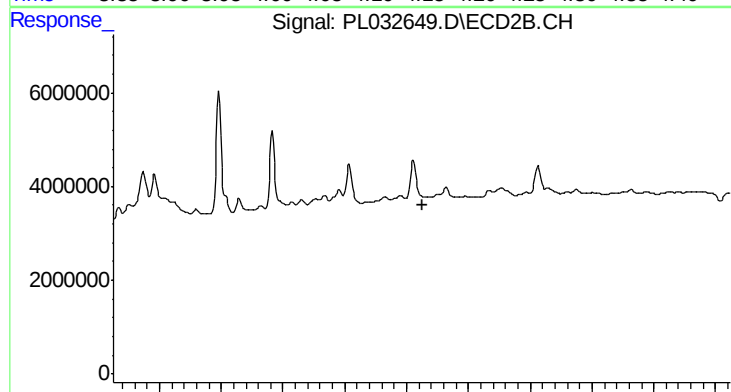
R.T.: 4.382 min
Delta R.T.: 0.012 min
Response: 189068
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

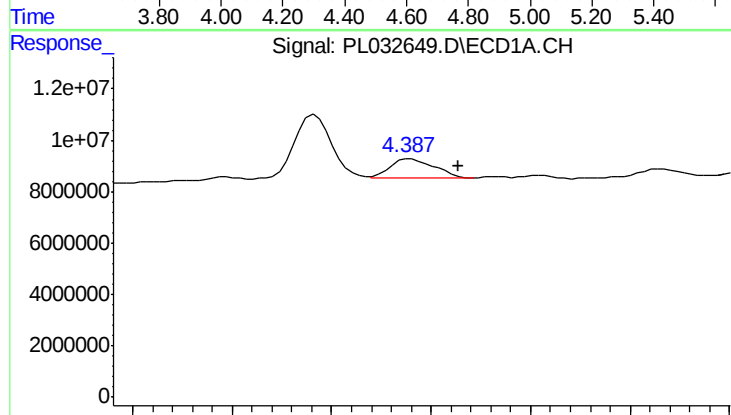
R.T.: 4.165 min
Delta R.T.: 0.041 min
Response: 12876316
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



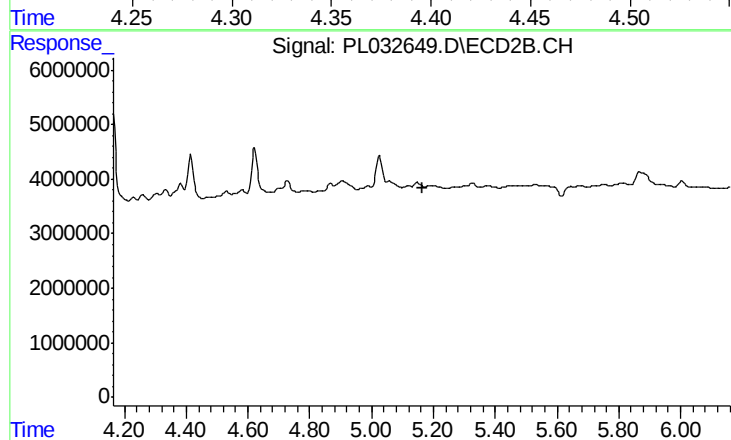
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.



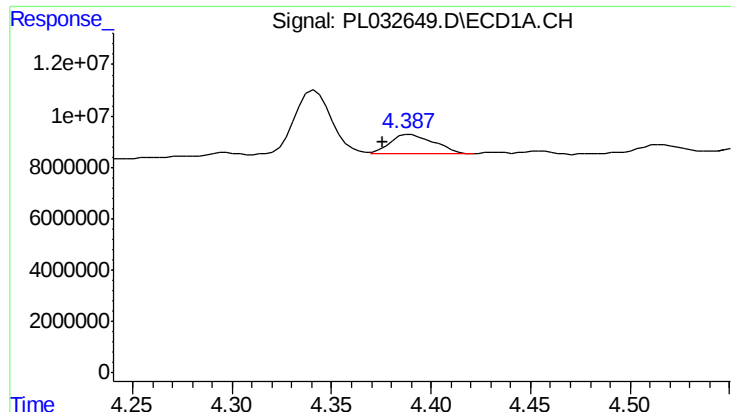
#4 Heptachlor

R.T.: 4.389 min
Delta R.T.: -0.025 min
Response: 11730185
Conc: 0.89 ng/ml



#4 Heptachlor

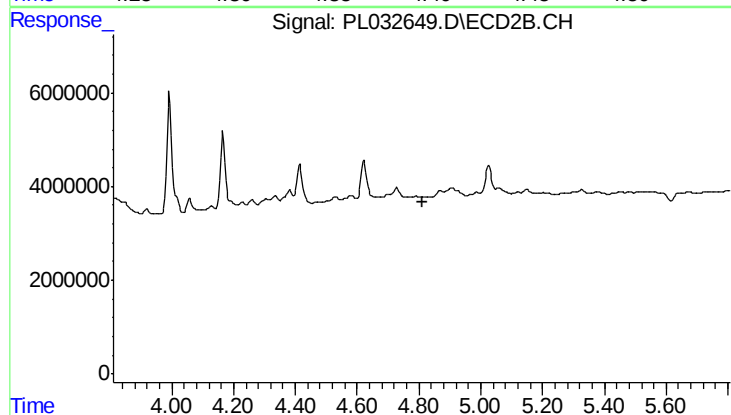
R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.



#6 beta-BHC

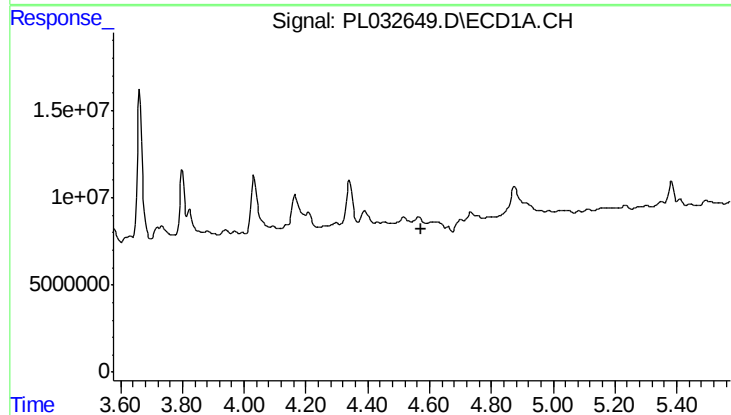
R.T.: 4.389 min
Delta R.T.: 0.013 min
Response: 11730185
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



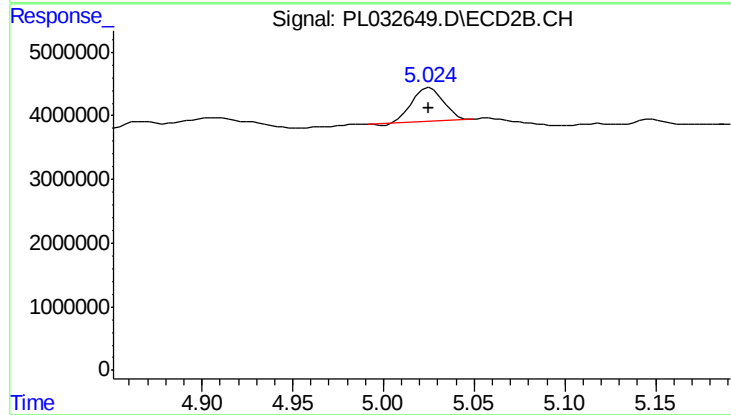
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



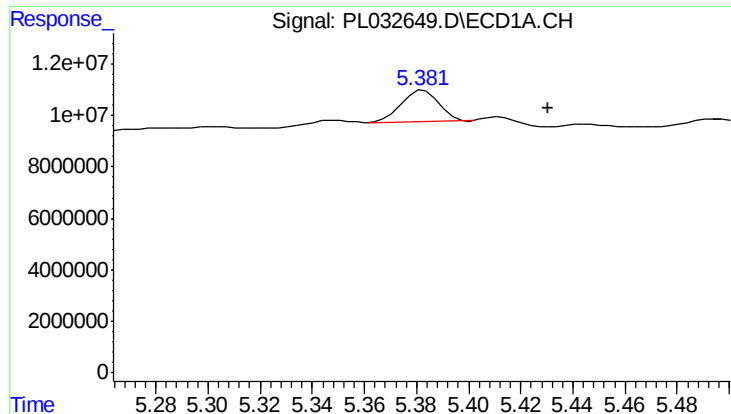
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

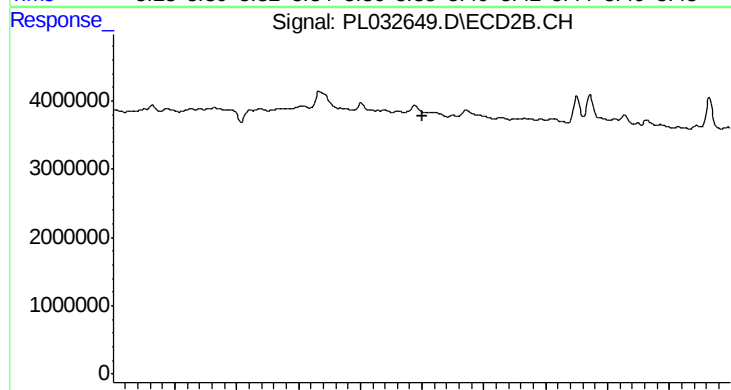
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 6128420
Conc: 2.76 ng/ml



#9 Endosulfan I

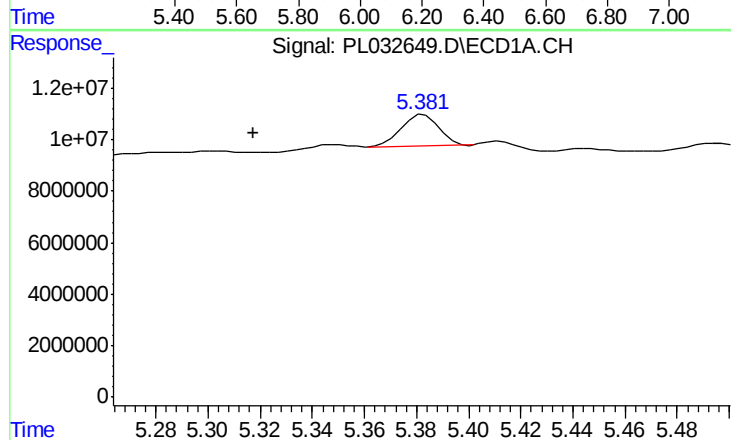
R.T.: 5.383 min
Delta R.T.: -0.048 min
Response: 12120819
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



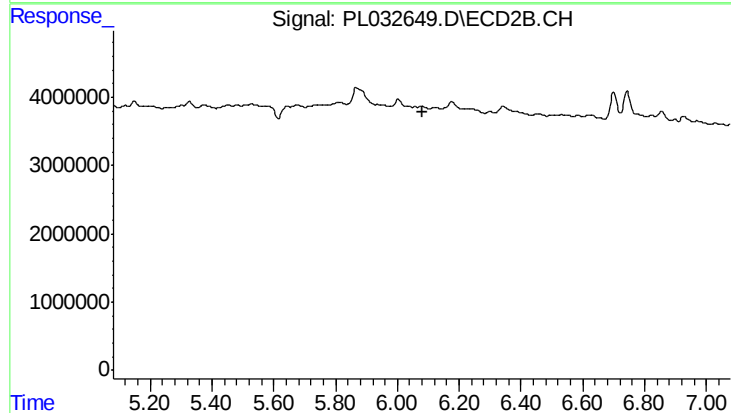
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.



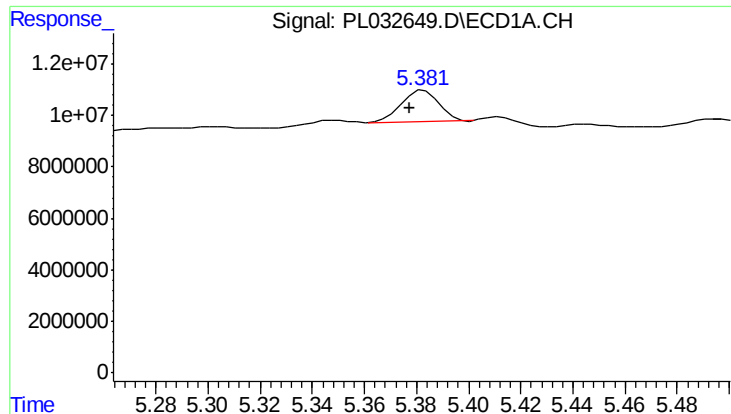
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.065 min
Response: 12120819
Conc: 0.94 ng/ml



#10 gamma-Chlordane

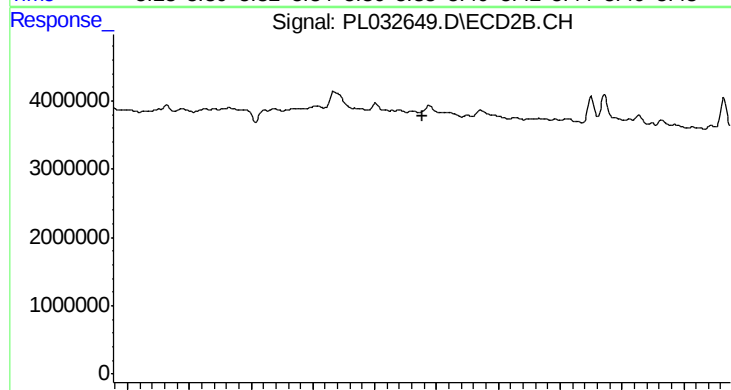
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

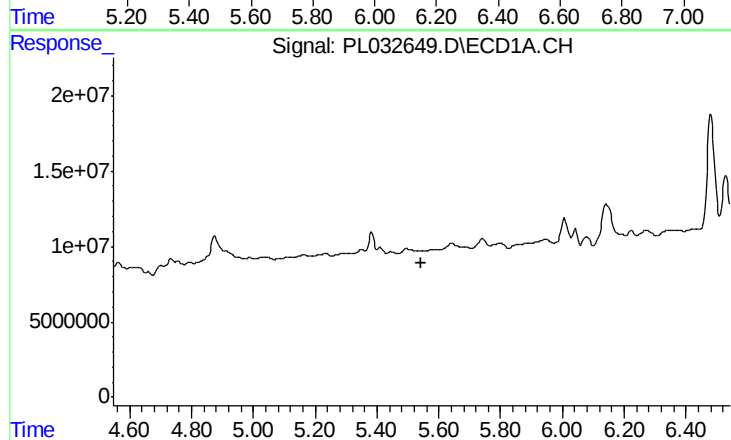
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 12120819
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



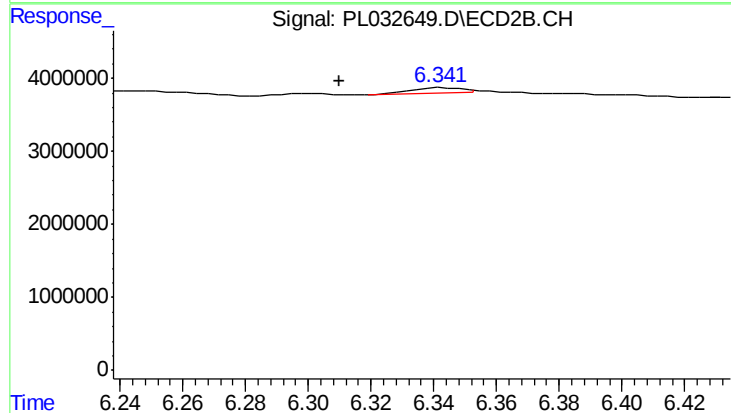
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



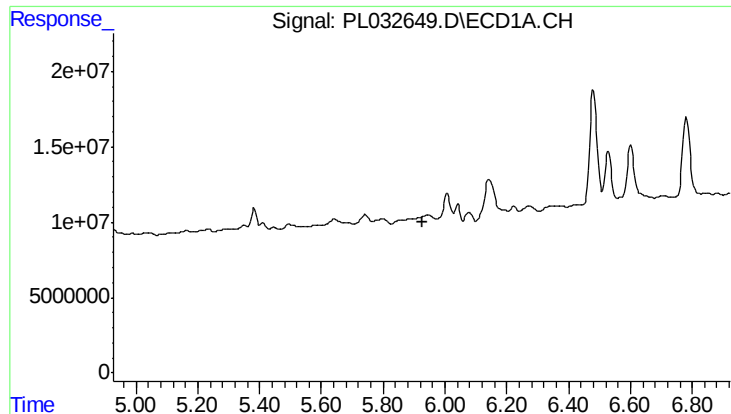
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

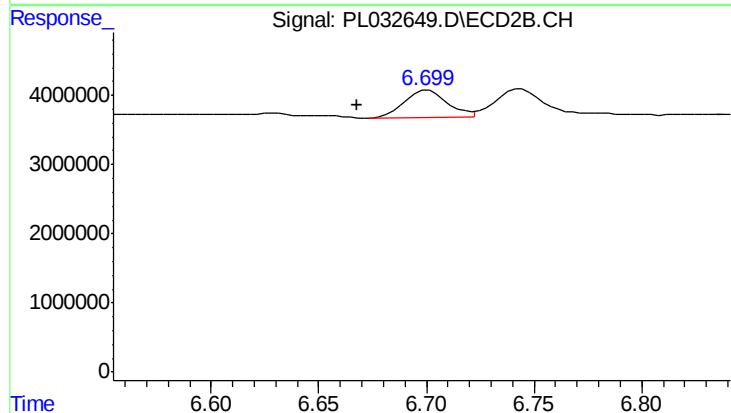
R.T.: 6.343 min
Delta R.T.: 0.033 min
Response: 924594
Conc: 0.48 ng/ml



#14 Endrin

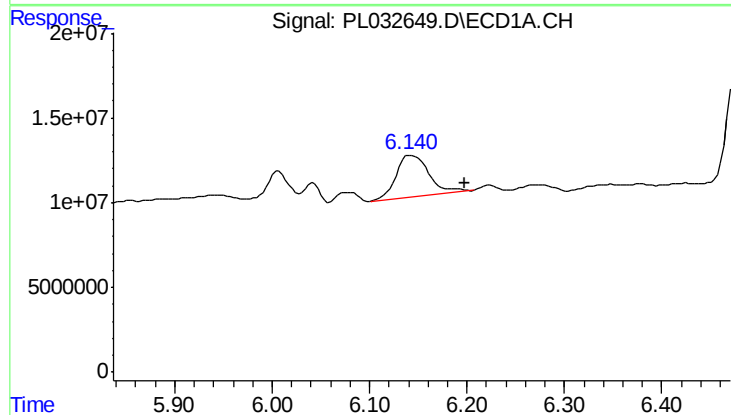
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



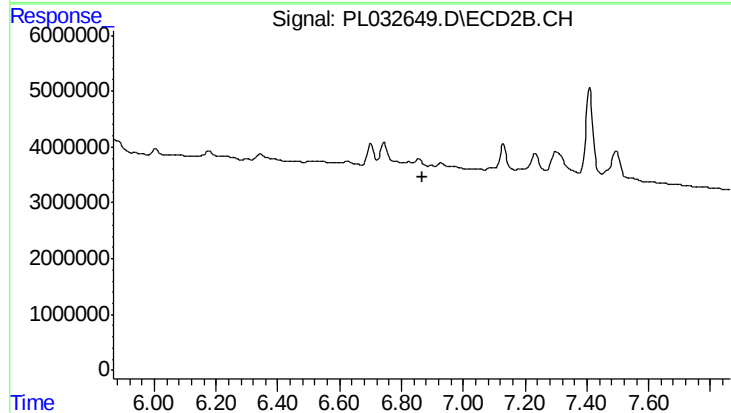
#14 Endrin

R.T.: 6.701 min
Delta R.T.: 0.033 min
Response: 5421509
Conc: 3.21 ng/ml



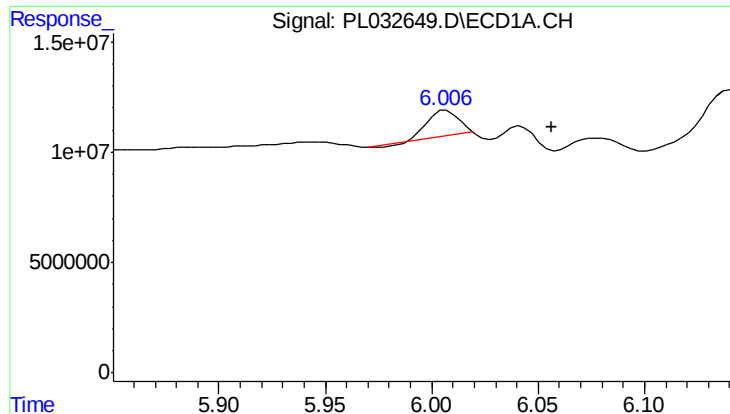
#15 Endosulfan II

R.T.: 6.142 min
Delta R.T.: -0.056 min
Response: 59015332
Conc: 5.03 ng/ml



#15 Endosulfan II

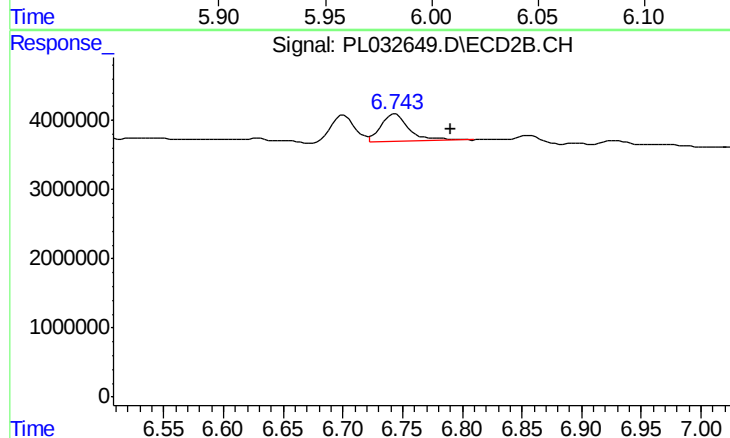
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

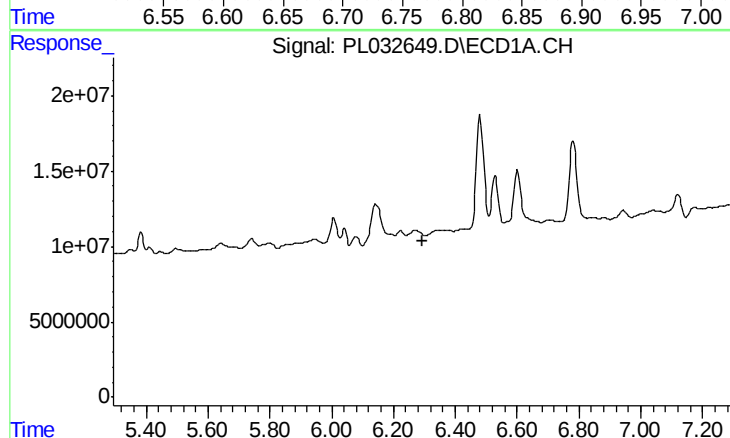
R.T.: 6.007 min
Delta R.T.: -0.050 min
Response: 11975167
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



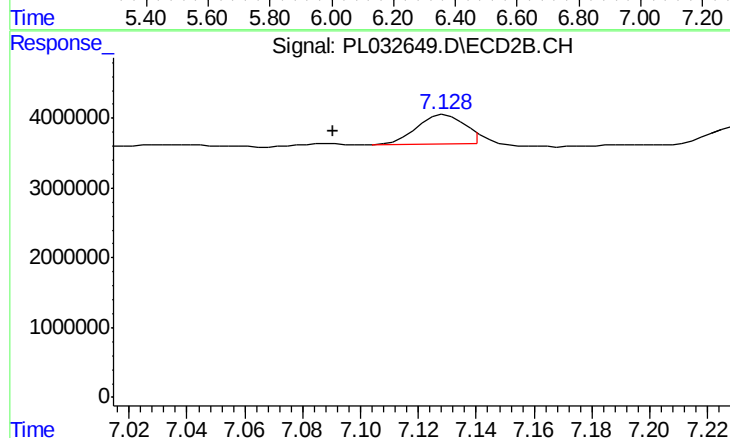
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.046 min
Response: 6632144
Conc: 4.65 ng/ml



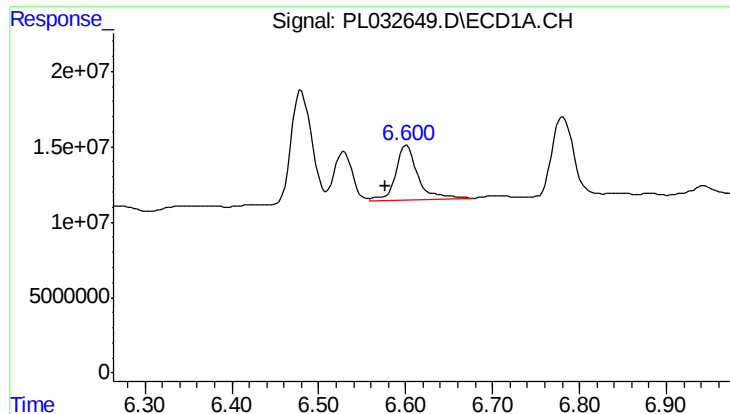
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

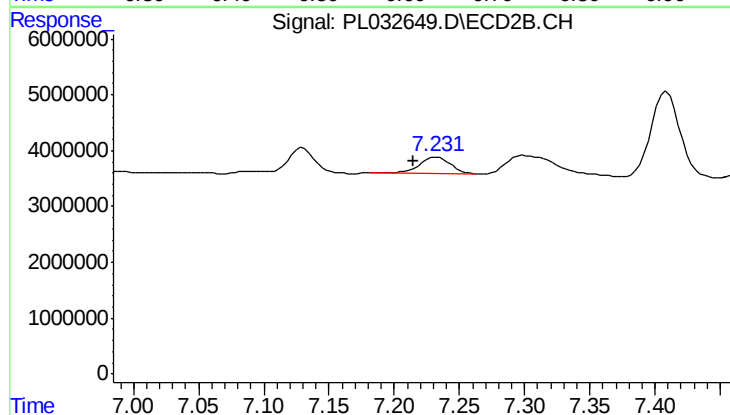
R.T.: 7.130 min
Delta R.T.: 0.039 min
Response: 4626645
Conc: 3.47 ng/ml



#19 Endosulfan Sulfate

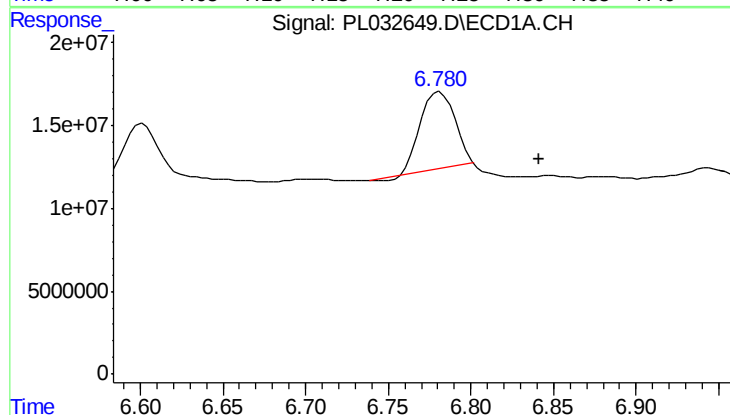
R.T.: 6.601 min
Delta R.T.: 0.024 min
Response: 65318956
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



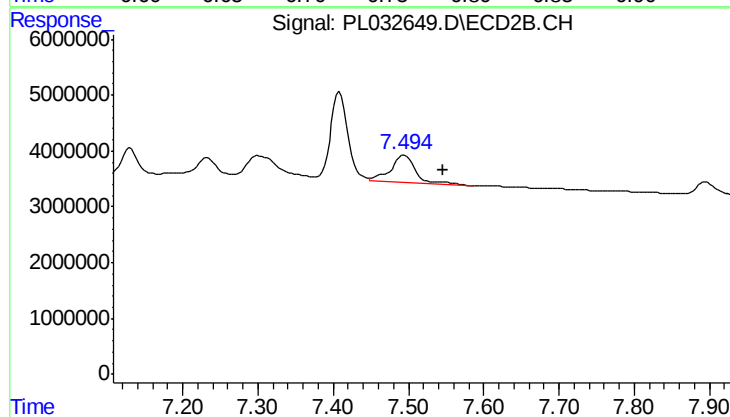
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.017 min
Response: 4829240
Conc: 2.99 ng/ml



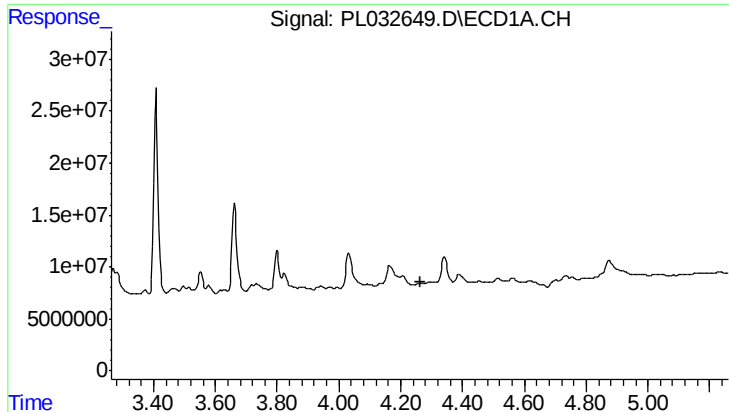
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.060 min
Response: 68125392
Conc: 11.73 ng/ml



#20 Methoxychlor

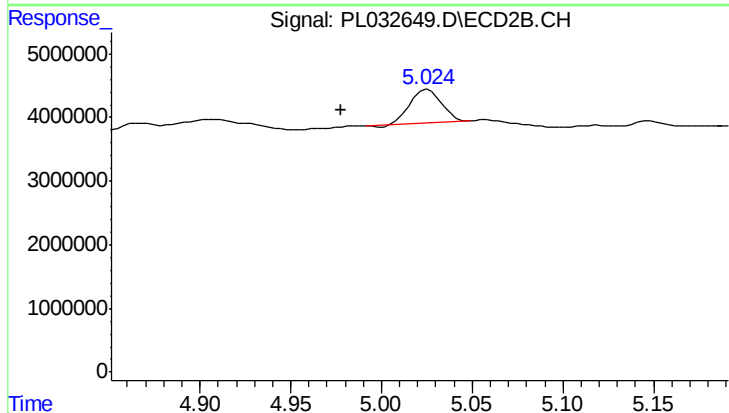
R.T.: 7.495 min
Delta R.T.: -0.050 min
Response: 11354761
Conc: 13.93 ng/ml



#23 Chlordane-1

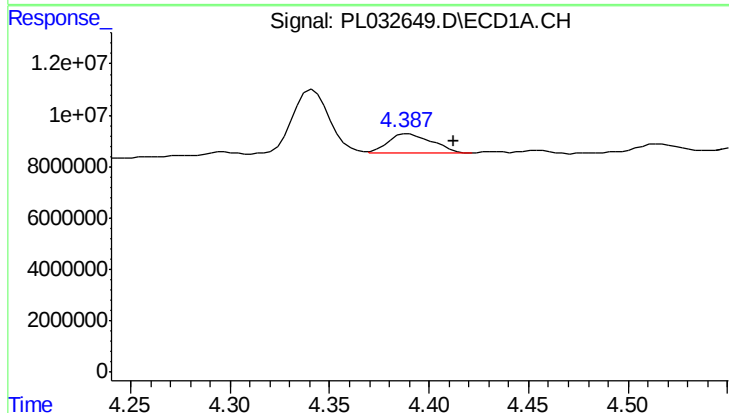
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



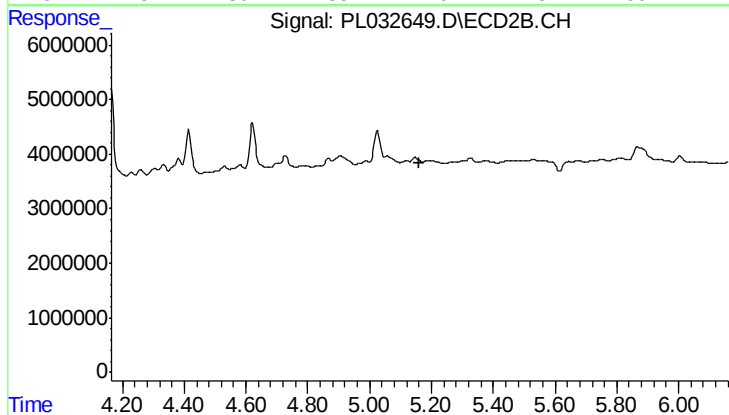
#23 Chlordane-1

R.T.: 5.026 min
Delta R.T.: 0.048 min
Response: 6128420
Conc: 79.25 ng/ml



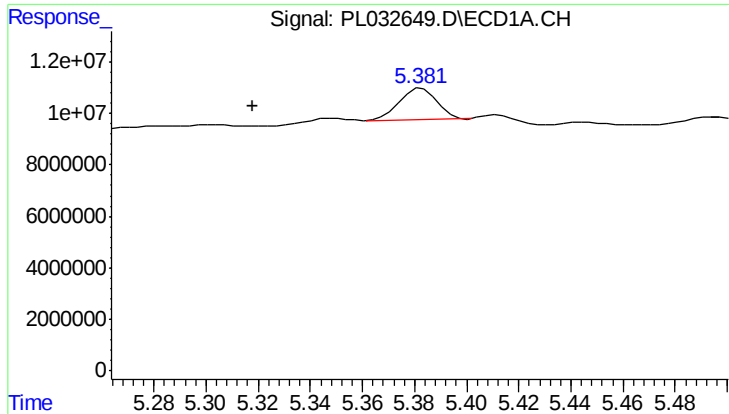
#24 Chlordane-2

R.T.: 4.389 min
Delta R.T.: -0.023 min
Response: 11730185
Conc: 19.10 ng/ml



#24 Chlordane-2

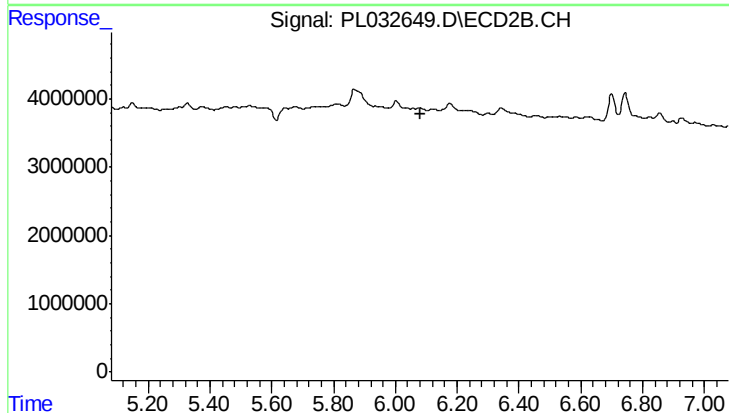
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#25 Chlordane-3

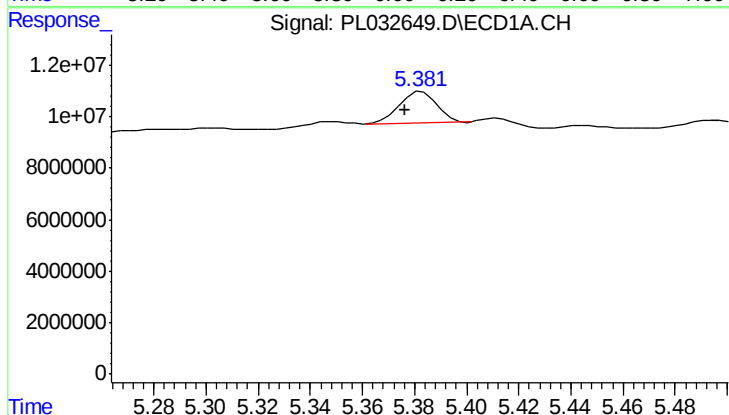
R.T.: 5.383 min
Delta R.T.: 0.065 min
Response: 12120819
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



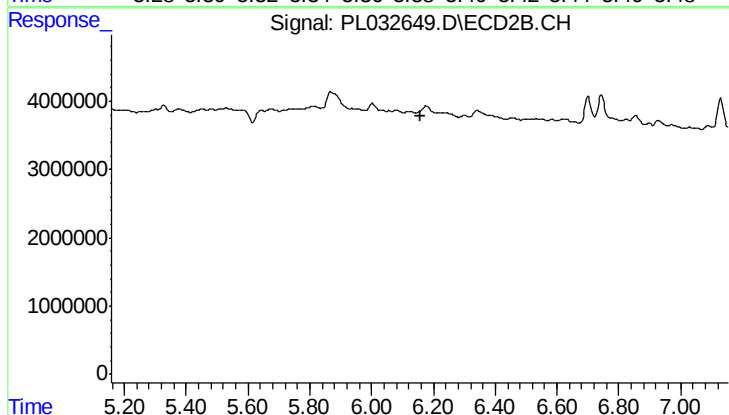
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.



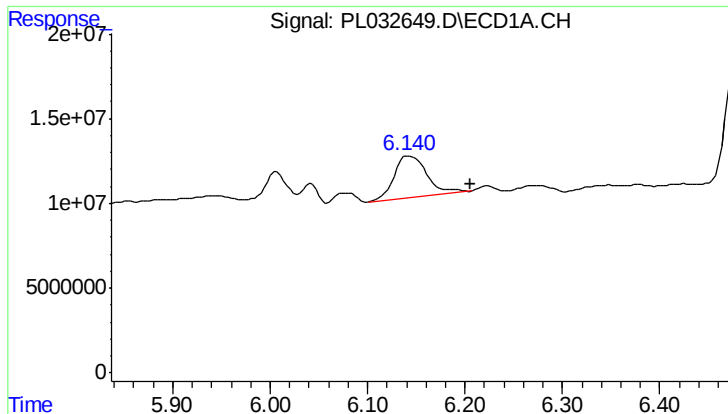
#26 Chlordane-4

R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 12120819
Conc: 9.42 ng/ml



#26 Chlordane-4

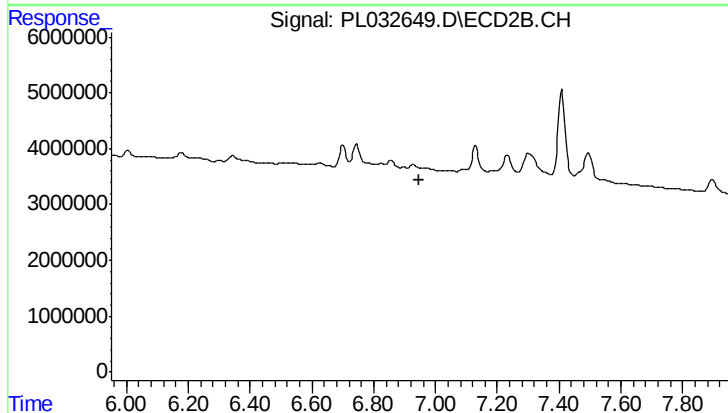
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#27 Chlordane-5

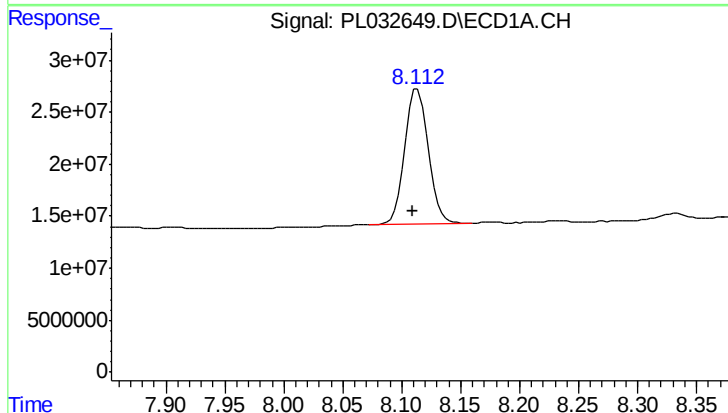
R.T.: 6.142 min
Delta R.T.: -0.063 min
Response: 59015332
Conc: 119.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUS-WASH-ZIPPER-DRAINS



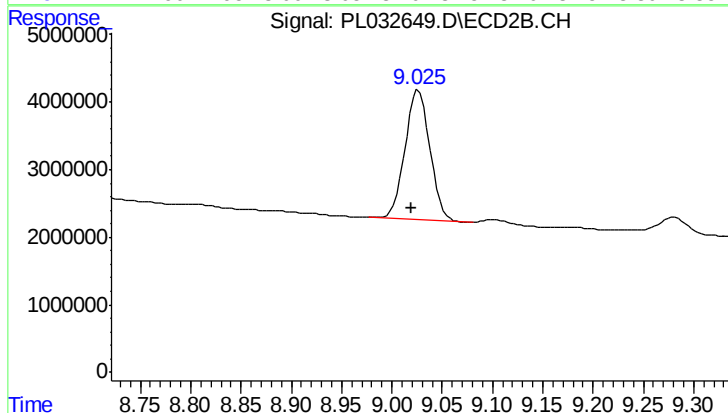
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: 0.004 min
Response: 177271473
Conc: 15.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.007 min
Response: 32932089
Conc: 17.31 ng/ml